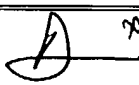
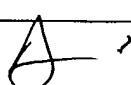

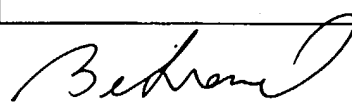
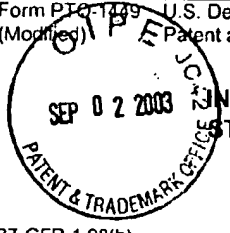






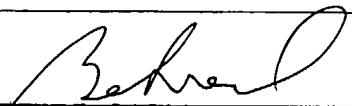


Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office					Attorney Docket No. S-100,643		Serial No. 10/630111			
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT SEP 02 2003 <small>PATENT & TRADEMARK OFFICE</small> </div>					Applicant(s) Otis G. Peterson					
					Filing Date July 30, 2003		Group 3641			
U.S. PATENTS DOCUMENTS										
EXAMINER INITIAL	PATENT NUMBER					ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
FOREIGN PATENT DOCUMENTS										
EXAMINER INITIAL	PATENT NUMBER					ISSUE DATE	COUNTRY	CLASS	SUB CLASS	Translation YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)										
	G. A. Linenberger et al., "Enriched-Uranium Hydride Critical Assemblies", Nuc. Sci. & Eng. 7, 44-57 (1960)									
	J. F. Lakner, "Isotherms for the U-UH ₃ -H ₂ System at Temperatures of 700° - 1050°C and Pressures to 137.9MPa", University of California Radiation Laboratory (UCRL) - 51865 (1975), p. 17 only									
	J. S. Church, "Uranium Hydride Fabrication", Los Alamos Manuscript (LAMS) - 872, Quarterly Report (March 15, 1949), p. 8 only									
EXAMINER: 							DATE CONSIDERED: 6/04			
*EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT 37 CFR 1.98(b)	Attorney Docket No. S-100,643	Serial No. 10/630111
	Applicant(s) Otis G. Peterson	
	Filing Date July 30, 2003	Group 3641
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)		
	J. F. Briesmeister, Ed., "MCNP - A General Monte Carlo N-Particle Transport Code, Version 4C", Code Manual LA-13709-M, Los Alamos National Laboratory (2000) , <i>Abstract only</i>	
	S. Glasstone, Principles of Nuclear Reactor Engineering, D. Van Nostrand Co. (1955), Sec. 1-24 <i>Chapter III</i>	
	H. C. Paxton et al., "Critical Dimensions of Systems Containing U^{235} , Pu^{239} , and U^{233} ", Los Alamos Scientific Laboratory and Oak Ridge National Laboratory Report TID-7028 (June 1964) <i>pp V, VI, 19 only</i>	
	J. Bloch et al., "Kinetics and Mechanism of the U-H Reaction", Journal of the Less-Common Metals, 81, 301-30 (1981) , <i>p 301 only</i>	
	W. M. Mueller et al., Metal Hydrides, Academic Press (1968) pp 490-530	
	S. G. Nelson, "High-Temperature Thermal Properties of SNAP-10A Fuel Material", Battelle Memorial Institute Report 1714 (1965) , <i>Fig. 30 only</i>	
EXAMINER: 	DATE CONSIDERED: 6/04	
*EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		